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|                               |                       |                  |
|-------------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO.   | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/573,143                    | Kiet Le Van           | 09997.0131USWO   |
| INTERNATIONAL APPLICATION NO. |                       |                  |
| PCT/BE04/00134                |                       |                  |
| I.A. FILING DATE              | PRIORITY DATE         |                  |
| 09/22/2004                    | 09/22/2003            |                  |
| CONFIRMATION NO. 3271         |                       |                  |
| 371 FORMALITIES LETTER        |                       |                  |
|                               |                       |                  |
| *OC000000021284760*           |                       |                  |

Date Mailed: 11/20/2006

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/22/2006
- Copy of the International Search Report filed on 03/22/2006
- Information Disclosure Statements filed on 03/22/2006
- Oath or Declaration filed on 03/22/2006
- U.S. Basic National Fees filed on 03/22/2006
- Substitute Specification filed on 03/22/2006
- Priority Documents filed on 03/22/2006
- Power of Attorney filed on 03/22/2006
- Specification filed on 03/22/2006
- Claims filed on 03/22/2006
- Abstracts filed on 03/22/2006
- Drawings filed on 03/22/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - "Where individual declarations are executed, they must be submitted as individual declarations rather than combined into one declaration. See MPEP 201.03(II)(B)
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath

or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$130** for a Large Entity:

• **\$130 Surcharge.**

- This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c). Applicant must provide an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

**For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:**

- **For Rules Interpretation, call (571) 272-0951**
- **For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.**
- **Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)**

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

**BARBARA A CAMPBELL**

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Telephone: (703) 308-9140 EXT 217

**PART 2 - OFFICE COPY**

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/573,143                  | PCT/BE04/00134                | 09997.0131USWO   |

FORM PCT/DO/EO/905 (371 Formalities Notice)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: LE VAN et al. Examiner: Unknown  
 Serial No.: 10/573143 Group Art Unit: 1614  
 Filed: March 22, 2006 Docket: 09997.0131USWO  
 Confirmation No.: 3271 Notice of Allow. N/A  
 Date:  
 Due Date: May 20, 2007  
 Title: 2-PYRIDINONE DERIVATIVES, HAVING HIV INHIBITING PROPERTIES

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 851836854 US  
 Date of Deposit: May 21, 2007

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

By:   
 Name: Ranell F. Schmidt

Mail Stop PCT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450

**23552**  
PATENT TRADEMARK OFFICE

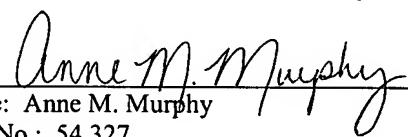
Sir:

We are transmitting herewith the attached:

- Transmittal Sheet in duplicate containing Certificate of Mailing
- Notification of Missing Requirements under 35 USC 371
- Signed Combined Declaration and Power of Attorney
- Petition for Extension of Time for 4 month(s) and fee of \$1,590.00
- Check(s) in the amount of \$130 for Submission of Missing Requirements
- Other: Communication regarding Submission of Missing Requirements, Preliminary Amendment, Response to Notification to comply with Missing Requirements;
- Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

Merchant & Gould P.C.  
 P.O. Box 2903  
 Minneapolis, MN 55402-0903  
 612.332.5300

By:   
 Name: Anne M. Murphy  
 Reg. No.: 54,327  
 AMM/ncb

The PTO did not receive the following  
 listed item(s) No check for  
\$1590.

05/23/2007 MKAYPAGH 00000014 132725 10573143

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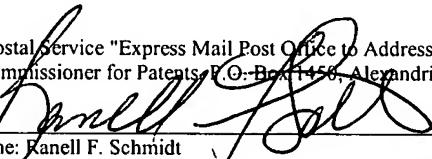
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|             |  |                 |                |
|-------------|--|-----------------|----------------|
| Applicant:  | LE VAN et al.  | Examiner:       | Unknown        |
| Serial No.: | 10/573,143   | Group Art Unit: | 1614           |
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By:   
 Name: Ranell F. Schmidt

COMMUNICATION REGARDING MISSING REQUIREMENTS

Mail Stop PCT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Commissioner:

In connection with the above-identified application, enclosed please find the signed Combined Declaration and Power of Attorney, and Communication regarding Submission of Missing Requirements. Also enclosed is our check in the amount of \$130.00 to cover the Missing Requirements completion fee.

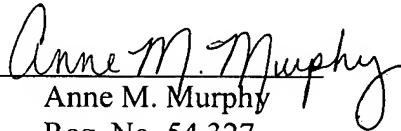
Respectfully submitted,

MERCHANT & GOULD P.C.  
 P.O. Box 2903  
 Minneapolis, Minnesota 55402-0903  
 (612) 332-5300

05/23/2007 MKAYPAGH 00000014 132725 10573143

02 FC:1254 1590.00 DA

Dated: May 21, 2007

By   
 Anne M. Murphy  
 Reg. No. 54,327

AMM/ncb

